

**Planning, Development  
and Transportation**

Transportation Planning  
305 Chestnut Street  
PO Box 1810  
Wilmington, NC  
28402-1810

**DATE:** 05.18.2016

**TO:** ProTrak

910 341-3258  
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**FROM:** Bill McDow  
Transportation Planning

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■ **WELLS INSURANCE OLEANDER DR [TRC Plan Review]**

🌀 Initial Review Note 🌀

All comments are based on adopted policy documents, specific City of Wilmington Land Development Code (CofW LDC) and City of Wilmington Technical Standards and Specifications Manual (CofWTSSM) requirements in effect at the time of this review. These have been noted after the comment as appropriate for your ease in further research.

The City Engineer may administratively approve dimensional variance requests per LDC Sec. 18-348. If the Applicant feels further interpretation is in order, please contact Transportation Planning directly to discuss in additional detail. Please apply for all administrative variances in writing, an email is acceptable or this may be included on the plan set. Please see Sec. 18-348 of the Land Development Code for the information required to process a variance request.



**BASE INFORMATION:**

\*Revise all sheets to accurately illustrate the existing conditions on and surrounding this parcel. Show all adjacent traffic signs, lane configurations, traffic control devices and pavement markings on the site inventory plan. Please refer to the Technical Standards and Specifications Manual (link is below) Ch. VII C.1.a.2. for specific information and distance requirements. Contact Traffic Engineering at 341-7888 if you need assistance locating these elements.

\*If pavement markings on site have weathered to the point they are not in accordance with the MUTCD standard of maintenance, do not show the markings as existing, rather show them as proposed on the site plan.

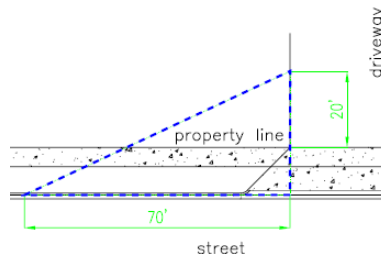
**NCDOT:**

It is the Applicant's responsibility to coordinate directly with NCDOT to determine if any driveway permits/ revisions/ review processes are required. Contact Allen Hancock, PE at 910. 251.2655. Please note additional comments may be forthcoming once coordination occurs.

**TECHNICAL STANDARDS – ACCESS (driveway, sidewalk, sight distance):**

1. Show driveways for adjacent lots and lots across the street.
2. Dimension driveway widths and tapers. [\[Sec.18-529 CofW LDC\]](#)
3. Show pavement markings for the site driveway. Show lanes, and tapers. [\[7-9 CofW Tech Stds\]](#)

4. The proposed sidewalk connection between the site and the public sidewalk appears to be on the rear of the site. Provide a connection to the site on Oleander Drive.
5. Show the overhead utilities and adjacent utilities along the frontage of the site.
6. Distinguish between proposed and existing sidewalk(s) and provide dimensions.
7. Show all adjacent traffic signs and pavement markings on the plan. [\[Sec. 18-529\(b\)\(2\) CofW LDC\]](#)
8. Show any traffic signal facilities and equipment in front of the development. Contact Traffic Engineering at 341-7888 for help in identifying these.
9. For the site connection to the Oleander Business center and 30' assess easement, show and apply the City's 20'x70' sight distance triangle at each driveway on the site plan and landscaping plan. [\[Sec.18-529\(c\)\(3\)CofW LDC\]](#) Add a note indicating that all proposed vegetation within sight triangles shall not interfere with clear visual sight lines from 30"-10'. [\[Sec.18-566 CofW LDC\]](#)



#### TECHNICAL STANDARDS – PARKING:

10. The parking lot shows 24" valley gutter within each entrance to the site. Please change to standard curbing to tie into the area. Valley Curb is limited in commercial applications. A header curb may be able to help with the pervious parking to regular parking transition.
11. The dimensions for the curb line radius did not appear to be labeled. The minimum radius is 25' for any portion of a parking lot adjacent to a travel way (i.e. islands at the end of a parking bay) for parking that is open to the public. If the travel way will not be used for emergency service vehicles or truck traffic, you may request a tighter radius, the minimum is 15'. [\[Chapter VII, Detail SD 15-13 CofWTSSM\]](#)
12. Show/ note with arrow or call out, the proposed bicycle parking, in accordance with Section 18-528 of the City of Wilmington Land development Code. [\[Sec.18-528 CofW LDC\]](#)

#### TECHNICAL STANDARDS – Barrier Free Design:

13. Please show location of handicap ramp(s) and signs and provide details on the plan.
14. Note the required and proposed number of handicapped spaces in the development data. [\[Sec. 18-529\(b\)\(2\) CofW LDC\]](#)

#### GENERAL NOTES TO ADD TO THE PLAN:

#### MISCELLANEOUS:

- ❖ Permitting of business identification signage is a separate process. NCDOT/ City of Wilmington will not allow obstructions within the right of way.
- ❖ Contact Alina Jakubcanin at 341-7888, [Alina.Jakubcanin@wilmingtonnc.gov](mailto:Alina.Jakubcanin@wilmingtonnc.gov), to discuss street lighting options.

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.